

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 20 | (US-20040191501-\$ or US-20030226997-\$ or US-20040081843-\$ or US-20040229035-\$ or US-20040161571-\$ or US-20040075076-\$ or US-20040043229-\$ or US-20030227959-\$ or US-20030207064-\$ or US-20030039825-\$ or US-20070169885-\$ or US-20030175510-\$).did. or (US-7138163-\$ or US-7083850-\$ or US-6783692-\$ or US-7279224-\$ or US-6896824-\$ or US-5660917-\$ or US-6391442-\$).did. or (US-20040075076-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:21 |
| L2 | 3 | L1 and polymer with blend | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 18:21 |
| L3 | 21 | (US-20040191501-\$ or US-20030226997-\$ or US-20040081843-\$ or US-20040229035-\$ or US-20040161571-\$ or US-20040075076-\$ or US-20040043229-\$ or US-20030227959-\$ or US-20030207064-\$ or US-20030039825-\$ or US-20070169885-\$ or US-20030175510-\$ or US-20050250910-\$).did. or (US-7138163-\$ or US-7083850-\$ or US-6783692-\$ or US-7279224-\$ or US-6896824-\$ or US-5660917-\$ or US-6391442-\$).did. or (US-20040075076-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:22 |
| L4 | 4 | 3 and polymer with blend | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:23 |
| L5 | 9 | 3 and polymer with resin | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:25 |

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| L6 | 0 | 3 and polymer with resin with rheological | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:26 |
| L7 | 0 | 3 and polymer with resin with rheo\$ | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:26 |
| L8 | 2 | 3 and polymer with resin and rheological | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:37 |
| L9 | 6 | 3 and polymer and softening near temperature | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:42 |
| L10 | 0 | thermal near (interface or grease) same styrene with block with copolymer | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:43 |
| L11 | 26 | thermal near (interface or grease) and styrene with block with copolymer | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:45 |
| L12 | 3 | thermal near (interface or grease), and xylene near resin | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:47 |
| L13 | 1016 | xylene near resin with silicone near (resin or polymer) | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:48 |
| L14 | 510 | xylene near resin with silicone near (resin or polymer) and thermal | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:48 |
| L15 | 0 | xylene near resin with silicone near (resin or polymer) and thermal near interface | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:48 |
| L16 | 9 | xylene near resin with silicone near (resin or polymer) with temperature | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:49 |
| L17 | 5 | xylene near resin with silicone near (resin or polymer) with tackifier | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:49 |

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| L18 | 22 | (US-20040191501-\$ or US-20030226997-\$ or US-20040081843-\$ or US-20040229035-\$ or US-20040161571-\$ or US-20040075076-\$ or US-20040043229-\$ or US-20030227959-\$ or US-20030207064-\$ or US-20030039825-\$ or US-20070169885-\$ or US-20030175510-\$ or US-20050250910-\$).did. or (US-7138163-\$ or US-7083850-\$ or US-6783692-\$ or US-7279224-\$ or US-6896824-\$ or US-5660917-\$ or US-6391442-\$ or US-5844309-\$). did. or (US-20040075076-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:50 |
| L19 | 11 | 18 and styrene | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:11 |
| L20 | 9 | 18 and transition | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 18:56 |
| L21 | 6 | 18 and tackifier | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:21 |
| L22 | 4 | 18 and tackifier and xylene | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:18 |
| L24 | 1294 | tackifier with wetting adj agent | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:18 |
| L25 | 130 | tackifier near wetting adj agent | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:18 |
| L26 | 13 | 18 and tack\$ | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 19:21 |
| S1 | 2319 | storage adj modulus | USPAT | OR | ON | 2008/01/05 14:36 |
| S2 | 86 | storage adj modulus thermal | USPAT | WITH | ON | 2008/01/05 14:39 |
| S3 | 1 | storage adj modulus same (thermal or heat) near2 interface | USPAT | WITH | ON | 2008/01/05 14:39 |

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| S4 | 2 | storage adj modulus same (thermal or heat) near2 interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:42 |
| S5 | 29 | viscoelastic same (thermal or heat) near2 interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:45 |
| S6 | 73 | (styrene or isoprene or acrylate or butyl) same (thermal or heat) near2 interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:59 |
| S7 | 41 | (styrene or isoprene or acrylate or butyl) same (thermal or heat) near2 interface and conductive near3 (filler or particles) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:52 |
| S8 | 18 | (soften or softening) with (polymer or resin) same (thermal or heat) near2 interface and conductive near3 (filler or particles) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:59 |
| S9 | 161 | hstc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 14:59 |
| S10 | 0 | (styrene or isoprene or acrylate or butyl) same hstc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:01 |

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| S11 | 35 | (styrene or isoprene or acrylate or butyl) and hstc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:00 |
| S12 | 1437 | xylene with melting adj point | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:01 |
| S13 | 0 | xylene with melting adj point and thermal near2 interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:01 |
| S14 | 131 | xylene with melting adj point with polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:01 |
| S15 | 0 | xylene with melting adj point with polymer with adjust | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:01 |
| S16 | 4 | (styrene or isoprene or acrylate or butyl or epoxy or ethylene or vinyl or acetate or silicon or silicone) same hstc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:03 |
| S17 | 598 | (styrene or isoprene or acrylate or butyl or epoxy or ethylene or vinyl or acetate or silicon or silicone) same heat adj softening | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:04 |

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| S18 | 30 | (styrene or isoprene or acrylate or butyl or epoxy or ethylene or vinyl or acetate or silicon or silicone) same heat adj softening same (conductive or thermal adj interface) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 16:59 |
| S19 | 71 | xylene and thermal adj interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:18 |
| S20 | 1 | xylene adj resin and thermal adj interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:11 |
| S21 | 1 | xylene near2 resin and thermal adj interface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:12 |
| S22 | 21 | xylene near2 resin and thermally near conductive | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:12 |
| S23 | 808 | thermal adj interface.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:19 |
| S24 | 284 | thermal adj interface.ti. and (resin or polymer) and conductive | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:19 |

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| S25 | 45 | thermal adj interface.ti. and (resin or polymer) and conductive and (soften or softening) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:20 |
| S26 | 45 | thermal adj interface.ti. and (resin or polymer) and conductive and (soften or softening) and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 15:21 |
| S27 | 20 | (US-20040191501-\$ or US-20030226997-\$ or US-20040081843-\$ or US-20040229035-\$ or US-20040161571-\$ or US-20040075076-\$ or US-20040043229-\$ or US-20030227959-\$ or US-20030207064-\$ or US-20030039825-\$ or US-20070169885-\$ or US-20030175510-\$).did. or (US-7138163-\$ or US-7083850-\$ or US-6783692-\$ or US-7279224-\$ or US-6896824-\$ or US-5660917-\$ or US-6391442-\$).did. or (US-20040075076-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 15:34 |
| S28 | 18 | S27 and temperature | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 15:46 |
| S29 | 1 | azuma.in. and joined.ti. and viscosity | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 16:09 |
| S30 | 7 | S27 and modulus | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 16:10 |
| S31 | 5 | thermal adj interface with (modulus or viscosity) with room adj temperature | US-PGPUB; USPAT; DERWENT | OR | ON | 2008/01/05 16:11 |
| S32 | 5 | thermal adj interface with (modulus or viscosity) with room adj temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/05 16:11 |

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| S33 | 20 | thermal adj interface same (modulus or viscosity) with room adj temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/05 16:11 |
| S34 | 34 | ("20020007035" "20030164223" "20040026670" "4282346" "4299715" "4501861" "4558110" "4604442" "4631329" "4793555" "5015413" "5250228" "5380527" "5493041" "5563197" "5688862" "5904796" "5912805" "5929164" "5930893" "5950066" "5981680" "6051216" "6054198" "6150446" "6169142" "6197859" "6284817" "6286212" "6605238" "6620515" "6652958" "RE33141").PN. OR ("6783692"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/05 16:47 |
| S35 | 1 | ("4494944").PN. | USPAT | OR | OFF | 2008/01/05 16:47 |
| S36 | 1 | ("4444944").PN. | USPAT | OR | OFF | 2008/01/05 16:47 |
| S37 | 18 | S27 and viscosity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/01/05 18:21 |